

**CITY OF KIRKLAND  
CAPITAL IMPROVEMENT PROGRAM  
2019 TO 2024**

<b>PROJECT #</b>	<b>WAC1650000</b>
<b>DEPARTMENT</b>	Public Works
<b>DEPARTMENT CONTACT</b>	Dave Snider

<b>PROJECT TITLE</b>	3RD STREET WATERMAIN REPLACEMENT - PHASE 2		
<b>PROJECT LOCATION</b>	3rd Street from 7th Avenue to 10th Avenue	<b>PROJECT START</b>	<b>PROJECT STATUS</b>
		Undetermined	Modified Project

DESCRIPTION/JUSTIFICATION			
Replace approximately 850 feet of 8-inch asbestos concrete watermain with 8-inch ductile iron watermain.			

REASON FOR MODIFICATION (WHERE APPLICABLE)	
Total project costs changed from \$512,000 to \$541,000 based on a one-time escalation of 5% in 2018 to reflect current regional construction inflation.	

POLICY BASIS	METHOD OF FINANCING (%)	
Water Comprehensive Plan	Current Revenue	0 %
	Reserve	0 %
	Grants	0 %
	Other Sources	0 %
	Debt	0 %
	Unfunded	100 %

CAPITAL COSTS	COSTS TO BE FUNDED
Planning/Design/Engineering	76,000
In-House Professional Svcs.	32,000
Land Acquisition	0
Construction	433,000
Comp. Hardware/Software	0
Equipment	0
Other Services	0
<b>Total</b>	541,000
<b>NEW MAINT. AND OPER.</b>	0
<b>NEW FTE</b>	0.00

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<b>CRITERIA</b>	<b>PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)</b>
Amount of public disruption and inconvenience caused	<i>Significant disruption to local traffic and minor disruption to pedestrian access is expected during construction.</i>
Community economic impacts	<i>Lower maintenance costs through modernization of the water system infrastructure.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Benefits area residents through increased fire flow and improved system reliability.</i>
Responds to an urgent need or opportunity	<i>Benefits area residents through increased fire flow and improved system reliability.</i>
Feasibility, including public support and project readiness	<i>Project represents scope of work that is typical for water utility construction.</i>
Conforms to legal or contractual obligations	<i>Projects will be designed and constructed per legal and professional guidelines and requirements.</i>
Responds to state and/or federal mandate	N/A
Benefits to other capital projects	N/A
Implications of deferring the project	<i>Increase the potential for additional main failures and disruption to water service.</i>
<b>CONFORMANCE WITH ADOPTED COMPRE-HENSIVE PLAN</b>	<p>Name of Neighborhood(s) in which located: <i>Norkirk, Moss Bay</i></p> <p>Is there a specific reference to this project or land use in the immediate</p> <p>How does the project conform to such references?</p> <p>Attachments <input type="checkbox"/> (Specify)</p>
<b>LEVEL OF SERVICE IMPACT</b>	<p><input type="checkbox"/> Project provides no new capacity (repair, replacement or renovation).</p> <p><input checked="" type="checkbox"/> Project provides new capacity. Amount of new capacity provided: 20%</p> <p><input type="checkbox"/> Project assists in meeting/maintaining adopted level of service.</p> <p><input type="checkbox"/> Project required to meet concurrency standards.</p>